

PATENT

INSULATING PANEL FOR DISTRIBUTION DUCT

Applicant: **SAINT-GOBAIN ISOVER**

ABSTRACT

The invention relates to an insulating panel (2) for a conditioned-air distribution duct (1), said insulating panel (2) comprising at least one insulating core (3) based on mineral wool, preferably on rock wool, and possibly comprising an exterior layer (4) for example based on a thin skin of aluminum, characterized in that on one exterior face it has a plurality of marks (5) that are straight and oblique with respect to a longitudinal direction of said panel, said marks forming two sets of opposing inclinations oriented at an angle  $\gamma$  with respect to said longitudinal direction.

The invention also relates to a distribution duct (1) comprising at least one insulating panel (2), to a method for manufacturing a distribution duct (1) using at least one insulating panel (2), and to an instrument for cutting said panel (2).

Figure for the abstract: Figure 2